CLAIMS

What is claimed is:

1. A control method of a computer system having at least one connection port to which an audio apparatus is connected and a plurality of audio circuit parts operating according to a type of the audio apparatus, comprising:

selecting the type of the audio apparatus;

connecting an audio circuit part cooperable with the selected audio apparatus type from among the plurality of the audio circuit parts and one of the connection ports to each other.

2. The control method of the computer system according to claim 1, wherein the selecting is performed by a type selection program based on an operating system to select the type of the audio apparatus.

3. The control method of the computer system according to claim 1, wherein the selecting of the type of the audio apparatus comprises displaying a user selection window for selecting the type of the audio apparatus on a computer system monitor.

4. The control method of the computer system according to claim 3, further comprising detecting that the audio apparatus is connected to the connection port, wherein the user selection window is displayed on the monitor according to the detecting.

5. A computer system comprising:

at least one connection port to which an audio apparatus is connected;

a plurality of audio circuit parts operating according to a type of the audio apparatus; and

a control part controlling selective connection of the at least one connection port to one of the plurality of the audio circuits operable with the audio apparatus type connected to the at least one connection port.

6. The computer system according to claim 5, wherein the control part is a machine-readable storage storing a type selection program based on an operating system.

7. The computer system according to claim 6, further comprising a switching part

controlled by the type selection program to selectively connect the plurality of the audio circuit parts and the at least one connection port to each other.

8. The computer system according to claim 7, wherein the type selection program displays a user selection window for selecting the type of the audio apparatus on a monitor.

9. The computer system according to claim 8, wherein the type selection program displays the user selection window for selecting the type of the audio apparatus on the monitor, upon connection of the audio apparatus to the connection port.

10. The computer system according to claim 9, wherein in the user selection window is a connection port display window to display whether the audio apparatus is connected to a corresponding connection port via each displayed connection port.

11. The computer system according to claim 10, wherein the port display window provides an audio apparatus type selection button for each displayed connection port, and the type selection program controls the switching part so that if the audio apparatus type selection button is selected for a displayed connection port, the connection port corresponding to the displayed connection port with the selected audio apparatus type selection button is activated by connecting the audio circuit part corresponding to the selected audio apparatus type selection button with the corresponding connection port.

12. A sound card mounted on a computer system and inputting/outputting a sound, comprising:

at least one connection port to which an audio apparatus is connected;

a plurality of audio circuit parts operating according to a type of the audio apparatus; and

a switching part selectively connecting the at least one connection port to one of the plurality of the audio circuit parts operable with the audio apparatus type connected to the at least one connection port.

13. The sound card according to claim 12, wherein the switching part selectively connects according to a type selection program executing in the computer system.

14. A computer sound card, comprising:

two or more connection ports to which audio apparatuses are connected; and

an audio signal processor processing input and/or output audio signals from/to the audio apparatuses connected to any one of the connection ports independent of a type of each audio apparatus.

15. The computer sound card of claim 14, wherein the audio signal processor comprises:

at least one audio circuit compatible with the type of the audio apparatus; and

a controllable controller selectively connecting each connection port to the audio circuit parts compatible with the audio apparatus type connected to each connection port.

16. A machine-readable storage storing at least one program controlling a multimedia component of a computer system according to a process comprising:

displaying a connection port selection window;

selecting a multimedia apparatus type for the connection port; and

controlling the multimedia component to connect the connection port to a compatible information signal processor of the multimedia component according to the selection.

17. The machine-readable storage of claim 16, wherein the displaying of the connection port window comprises displaying connection port images corresponding to connection ports of the multimedia component.

18. A computer system, comprising:

a multimedia component having two or more same standard connection ports; and

a programmed computer processor detecting connection of a multimedia apparatus to one of the connection ports, displaying a graphical user interface comprising connection port images corresponding to the connection ports of the multimedia component, activating multimedia apparatus type selection menus for each connection port image, and controlling the multimedia component to connect the one connection port connected to the detected multimedia apparatus to a compatible information signal processor of the multimedia component according to a multimedia apparatus type selection in the activated multimedia apparatus type selection menu for the one connection port.